

1. AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) In combination a tube for storing micro-litre volumes and a multi-well plate having a bottom surface and ~~through-b-ores-through bores~~ having a substantially square cross section extending ~~through the plate~~ to said ~~bottom~~ surface, said through bores for receiving ~~one said~~ tube in a corresponding one of the through bores in said multi-well plate, the tube ~~having first and second ends, the tube~~ being open at ~~the first one~~ end and adapted ~~at the second end to tee~~ engage the bottom surface of the multi-well plate, the tube comprising:

a body portion of substantially square cross section ~~corresponding to the cross section of the through bores;~~

a shoulder portion ~~near at~~ said one end of the body portion and providing the open end of the tube, the cross section of the shoulder portion being greater than that of the body portion; and,

a ~~deformable~~ formation ~~having a cross section larger than the cross section of the bores~~ providing a connector portion at the ~~second other~~ end of the tube, ~~said formation being deformable sized to fit through the through bore and to extend through the bottom surface to form a for snap fit engagement in the through bore with said the~~ bottom surface of the multi-well plate.

2. (Previously Presented) A tube according to claim 1, further comprising a closure member disposed to close the open end.

3. (Previously Presented) A tube according to claim 2, wherein the closure member comprises a foil cap.

4. (Previously Presented) A tube according to claim 2, wherein the closure member is a self-sealing member.

5. (Previously Presented) A tube according to claim 4, wherein the self-sealing closure member is a split septum.

6. (Previously Presented) A tube according to claim 1, wherein the body and shoulder portions are formed separately from the snap fit connector portion.

7. (Previously Presented) A tube according to claim 6, wherein the snap fit connector portion has a dot code on it.

8. (Previously Presented) A tube according to claim 6, wherein the body and shoulder portions are formed from a translucent or transparent material.

9. (Previously Presented) A tube according to claim 8, further comprising a spigot at the interface between the body portion and the snap fit connector portion.

10. (Previously Presented) A tube according to claim 1, wherein the body portion and snap fit connector portion are co-moulded.

11. (Currently Amended) In combination a tube for storing fluid and a multi-well plate having a bottom surface and through bores having a substantially square cross section extending through the plate to said bottom surface, said through bores for receiving one said tube in a corresponding one of the through bores in said multi-well plate, the tube having first and second ends and being open at the first one-end and adapted to engage the bottom surface of the multi-well plate, the tube comprising:

a body portion of substantially square cross section
corresponding to the cross section of the through bores;

a shoulder portion ~~near at~~ said ~~first one~~ end of the body portion and providing the open end of the tube, the cross section of the shoulder portion being greater than that of the body portion; and

a ~~deformable~~ flared connector portion at the ~~second closed-end~~ of the tube ~~having a cross section greater than the through bores and being deformable-sized to fit through the through bore and to extend through the bottom surface to form a for snap fit engagement in the through bore with~~ the bottom surface of the multi-well plate.

said flared connector portion having an identification code provided thereon.

12. (Previously Presented) A tube according to claim 11, wherein the connector and body portions are formed separately from different materials.